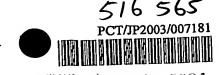
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PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Lat.	P	CT	13 854810 02 536 21
anslation	TERNATIONAL PRELIMI	NARY EXAMINA	ATION REPORT
	(PCT Article	36 and Rule 70)	
Applicant's or agent's file ref	FOR FURTHER A	CTION See Notific	cation of Transmittal of Internations Examination Report (Form PCT/IPEA/416
International application No. PCT/JP2003/007	International filing d	nte (day/month/year) 3 (06.06.2003)	Priority date (day/month/year) 06 June 2002 (06.06.2002)
_	ation (IPC) or national classification a		
Applicant	KAYABA INDU	JSTRY CO., LTD.	
and is transmitted to	reliminary examination report has bee to the applicant according to Article 36 sists of a total of 5 shee	•	mational Preliminary Examining Authority
amended and 70.16 and So	s also accompanied by ANNEAES, i.e. if are the basis for this report and/or shection 607 of the Administrative Instructes consist of a total of	actions under the PCT).	tion, claims and/or drawings which have be cations made before this Authority (see Ru
I Ba II Pri III No IV La V Rci VI Cc VII Cc	s indications relating to the following sis of the report fority on-establishment of opinion with regards of unity of invention casoned statement under Article 35(2) actions and explanations supporting supertain documents cited ertain defects in the international application observations on the international	d to novelty, inventive . with regard to novelty, ch statement	step and industrial applicability , inventive step or industrial applicability;
Date of submission of the		Date of completion	on of this report September 2004 (06.09.2004)
26 Decen	aber 2003 (26.12.2003)	06	September 2007 (00.07.2007)
			•
Name and mailing address	ss of the IPEA/JP	Authorized office	er ·



International pplication No.

PCT/JP2003/007181

I. Basis of th	e report
	rd to the elements of the international application:*
1. With rega	international application as originally filed
	description: , as originally filed
	es, filed with the demand
pa	ges, filed with the letter of
pa	ies ,
	claims: , as originally filed
pa	ges, as amended (together with any statement under Article 19 ges, filed with the demand
pa	ges, as afficiency (regular to the demand, filed with the demand
	ges, filed with the letter of
pa	ges, med with the least of
П њ	e drawings:
'- p	ges, filed with the demand
p	
р	nges, filed with the letter of
•	the state of the description.
1 – _	, as digitally have
1	, mica with the desired
1	ages, filed with the letter of
the inte	gard to the language, all the elements marked above were available or furnished to this Authority in the language in which mational application was filed, unless otherwise indicated under this item. Lements were available or furnished to this Authority in the following language which is: the language of a translation furnished for the purposes of international search (under Rule 23.1(b)). the language of publication of the international application (under Rule 48.3(b)). the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3). regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international inary examination was carried out on the basis of the sequence listing: contained in the international application in written form. filed together with the international application in computer readable form. furnished subsequently to this Authority in written form. furnished subsequently to this Authority in computer readable form. The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished. The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
in th	The amendments have resulted in the cancellation of: the description, pages the claims, Nos the drawings, sheets/fig This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).** ** ** ** ** ** ** ** ** *

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

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V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
'	citations and explanations supporting such statement

	citations and explanations supporting such statement						
1.	Statement						
	Novelty (N)	Claims	5-7	YES			
	1.0.0.9 (1.7)	Claims	1-4	NO			
	70)	Claims		YES			
Inventive step (IS)	Inventive step (IS)	Claims	1-7	NO			
		Cidina	1-7				
	Industrial applicability (IA)	Claims	1-7	YES			
		Claims		NO NO			

Citations and explanations

Document 1: JP 4-303010 A (Ford Motor Co.), 27 October 1992

Document 2: JP 62-4937 A (Sanwa Tekki Corporation), 10 January 1987

The invention set forth in claims 1 to 4 is disclosed in document 1 (paragraphs [0017] and [0018]; fig. 1) cited in the international search report, and therefore lacks novelty and does not involve an inventive step.

The invention set forth in claim 5 is disclosed in document 1 and document 2 (fig. 1) cited in the international search report, and therefore does not involve an inventive step.

The invention set forth in claims 6 and 7 does not involve an inventive step in the light of document 1.

Document 1, fig. 1 sets forth a member which comes into contact with the lower surface of a ball nut when the inner cylinder is at the lowest position of its downward stroke, and a member which comes into contact with the upper surface of a ball nut when the inner cylinder is at the highest position of its upward stroke, and it would be

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members	as	cushion	nembers	3.						
										ŀ
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VI. Certain documents cited

1. (Certain pul	olished	documents	(Rule	70.10)
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Application No. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
JP 2003-42224 A	13 February 2003 (13.02.2003)	31 July 2001 (31.07.2001)	
[PX] JP 2003-104025 A	09 April 2003 (09.04.2003)	28 September 2001 (28.09.2001)	
[PX] JP 2003-223220 A	08 August 2003 (08.08.2003)	31 January 2002 (31.01.2002)	
[EX]			

2. Non-written disclosures (Rule 70.9)

Kind of non-written disclosure

Date of non-written disclosure (day/month/year)

Date of written disclosure referring to non-written disclosure (day/month/year)